be utilized for assessing the earthquakes, propogation of waves and generating a Tsunami/storm Surge advisory.

(b) A proposal is being finalized for establishment of a warning system. The system comprises of the following components:

* Strengthening of the existing seismological network to identify in near real time occurrence of Tsunamigenic earthquake.
* Installation of Tsunami warning sensors close to the ocean bottom at appropriate underwater earthquake-prone locales in the Indian Ocean, with real time connectivity.
* Tide gauge and data bouys networking.
* Modelling of the inundation scenarios for the entire coast.
* The establishment of a center for collection of the information, analysis and generating Tsunami and storm surge advisories.

(c) No budget has so far been released.

Sriranga patna-Bidar Highway

413. SHRIMATI PREMA CARIAPPA: Will the Minister of SHIPPING, ROAD TRANSPORT AND HIGHWAYS be pleased to state:

(a) the details of the project undertaken for upgradation from State Highways to National Highways;

(b) the period earmarked to complete Sriranga patna-Bidar Highway in Karnataka; and

(c) the estimated cost of the project?

THE MINISTER OF STATE IN THE MINISTRY OF SHIPPING, ROAD TRANSPORT AND HIGHWAYS (SHRI K.H. MUNIAPPA): (a) and (b) In February, 2004 the Ministry has declared 7457 kms of State Roads as National Highways. It is premature to indicate any time-frame for further declaration of National Highway.

(c) This Ministry is primarily responsible for development and maintenance of only National Highways. The Sriranga patna-Bidar Highway is a State road and as such no period for completion and estimated cost for the project can be fixed by this Ministry.